

WHAT IS CLAIMED IS:

1. An image capturing device for capturing  
an image by an imaging device, comprising:

first compression means for compressing and coding  
5 a captured image as a moving image;

extracting means for extracting object information  
relating to a desired object from moving image  
information obtained in the process of compressing and  
coding the captured image;

10 image processing means for performing desired  
image processing on the desired object on the basis of  
the object information extracted by the extracting  
means;

second compression means for compressing and  
15 coding an image including the desired object processed  
by the image processing means as a still image; and

recording means for recoding, on a recording  
medium, at least one of moving image data obtained  
by the first compression means and still image data  
20 obtained by the second compression means.

2. An image capturing device according to  
claim 1, wherein said image processing means can  
perform a plurality of kinds of image processing and  
each kind of image processing can be selected for each  
25 object.

3. An image capturing device according to  
claim 1, wherein the extracting means has designating

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means for designating the desired object.

4. An image capturing device according to claim 1, further comprising displaying means for displaying the captured image, the displaying means  
5 being capable of displaying the object information extracted by the extracting means.

5. An image capturing device according to claim 4, further comprising designating means for designating the desired object from the image displayed  
10 on the displaying means, and setting means for setting an imaging condition to the desired object designated by the designating means.

6. An image capturing device according to claim 1, further comprising replacing means for  
15 replacing a certain still image by a moving image on the basis of a moving image located before or after the certain still image in a time-base direction, the replaced moving image being outputted to the first compression means.

20 7. An image capturing device according to claim 1, wherein said recording means can record image data on a different recording medium in accordance with kind of image.

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